

## FRAMINGHAM HEART STUDY

Offspring Follow-up

### EVENTS DURING 20-YEAR FOLLOW-UP

Number of Observations: 891

SAS NAME: A1SOE20



ID ID NUMBER

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

CHDTIME TIME FROM EXAM 1 TO INITIAL CORONARY HEART DISEASE  
MORTALITY/MORBIDITY EVENT (DAYS)

CHDTYPE TYPE OF CHD EVENT \*REFER TO APPENDIX

CVATIME TIME FROM EXAM 1 TO INITIAL STROKE EVENT (DAYS)

CVATYPE TYPE OF STROKE EVENT \*REFER TO APPENDIX

ICTIME TIME FROM EXAM 1 TO INITIAL INTERMITTENT CLAUDICATION  
(DAYS)

ICTYPE TYPE OF IC EVENT \* REFER TO APPENDIX

CHFTIME TIME FROM EXAM 1 TO INITIAL CONGESTIVE HEART FAILURE  
(DAYS)

CHFTYPE TYPE OF CHF EVENT \*REFER TO APPENDIX

CVDTIME TIME FROM EXAM 1 TO INITIAL CARDIOVASCULAR DISEASE  
MORBIDITY/MORTALITY EVENT (DAYS)

CVDTYPE TYPE OF CVD EVENT \* REFER TO APPENDIX

DTHTIME TIME FROM EXAM 1 TO DEATH (DAYS)

DTHTYPE TYPE OF DTH \*REFER TO APPENDIX

MITIME TIME FROM EXAM 1 TO INITIAL MYOCARDIAL INFARCTION (DAYS)

MITYPE TYPE OF MI EVENT \*REFER TO APPENDIX

HATIME TIME FROM EXAM 1 TO INITIAL HEART ATTACK (CHD-AP) (DAYS)

HATYPE TYPE OF HA EVENT \*REFER TO APPENDIX

CVMTIME TIME FROM EXAM 1 TO INITIAL STROKE (NO TIAS) (DAYS)

CVMTYPE TYPE OF STROKE (NO TIA) EVENT \*REFER TO APPENDIX

ABITIME TIME FROM EXAM 1 TO INITIAL ABI (DAYS)

ABITYPE TYPE OF ABI EVENT \*REFER TO APPENDIX

APTIME TIME FROM EXAM 1 TO INITIAL ANGINA PECTORIS (DAYS)

APTTYPE TYPE OF AP EVENT \*REFER TO APPENDIX

CITIME TIME FROM EXAM 1 TO INITIAL CORONARY INSUFFICIENCY (DAYS)

CITYPE TYPE OF CI EVENT \*REFER TO APPENDIX

TIATIME TIME FROM EXAM 1 TO INITIAL TIA (DAYS)

TIATYPE TYPE OF TIA EVENT \*REFER TO APPENDIX

RANDOMID IDENTIFIER FOR SUBJECTS  
FORMAT 7.

## APPENDIX

### EVENT NUMBER ON SEQUENCE OF EVENTS

01-09 CHD

- 01 MI RECOGNIZED, WITH DIAGNOSTIC ECG
- 02 MI RECOGNIZED, WITHOUT DIAGNOSTIC ECG, WITH TRANSAMINASE AND HISTORY
- 03 MI RECOGNIZED, WITHOUT DIAGNOSTIC ECG, WITH AUTOPSY EVIDENCE, NEW EVENT (SEE ALSO CODE 09)
- 04 MI UNRECOGNIZED, SILENT
- 05 MI UNRECOGNIZED, NOT SILENT

NOTES: RECOGNIZED MEANS AT TIME OF MI OCCURRENCE, AN MI WAS KNOWN TO HAVE TAKEN PLACE.

UNRECOGNIZED MEANS MI WAS NOT KNOWN TO HAVE TAKEN PLACE UNTIL LATER AT FRAMINGHAM EXAMINATION.

SILENT MI MEANS AT TIME OF MI, THERE WERE NO SYMPTOMS SIMILAR TO MI SYMPTOMS. NOT SILENT MEANS THAT SYMPTOMS WERE PRESENT.

UNRECOGNIZED MI'S WERE DATED THE MIDPOINT BETWEEN THE DATES OF THE DIAGNOSTIC ECG'S.

MI RECOGNIZED IS CODED STRONGEST EVIDENCE (01>02>03).

06 AP, FIRST EPISODE DATED ONLY. DATE AS MIDPOINT OF INTERVAL BETWEEN EXAMS OR BETWEEN HOSPITALIZATION AND EXAM. IF AP OCCURRED WITH MI OR CI, THEN USE SAME DATE AS MI OR CI. IF AP OCCURRED JUST BEFORE MI OR CI, THEN DATE 3 MONTHS BEFORE MI OR CI. IF AP OCCURRED JUST AFTER MI OR CI, THEN DATE 3 MONTHS AFTER MI OR CI.

07 CI, BOTH ECG AND HISTORY DEFINITE

08 QUESTIONABLE MI AT EXAM 1, DATE SAME DATE AS EXAM 1. ANY QUESTIONABLE MI EPISODE AT EXAM 1: DEFINITE MI HISTORY WITHOUT TRANSAMINASE OR AUTOPSY, OR POSSIBLE MI-ECG. DOES NOT INCLUDE QUESTIONABLE AP.

09 MI AUTOPSY, NOT A NEW EVENT. THIS IS SAME EVENT AS A PREVIOUSLY CODED MI (01-05).

10-19 CVA

10 DEFINITE CVA AT EXAM 1, BUT QUESTIONABLE TYPE.

11 ABI

12 TIA (ONLY THE 1ST TIA IS CODED)

13 CEREBRAL EMBOLISM

14 INTRACEREBRAL HEMORRHAGE

15 SUBARACHNOID HEMORRHAGE

16 OTHER CVA

19 QUESTIONABLE CVA AT EXAM 1, DATE OF EXAM 1

EVENT NUMBER ON SEQUENCE OF EVENTS

21-29 DEATH

21 DEATH, CHD SUDDEN, WITHIN 1 HOUR

22 DEATH, CHD, 1-23 HOURS, NON SUDDEN

23 DEATH, CHD, 24-47 HOURS, NON SUDDEN

24 DEATH, CHD, 48 HOURS OR MORE, NON SUDDEN

25 DEATH, CVA

26 DEATH, OTHER CVD

27 DEATH, CANCER

28 DEATH, OTHER CAUSES

29 DEATH, CAUSE UNKNOWN

30-39 IC

30 IC, DATE MIDPOINT OF INTERVAL AS AP, ALSO

DATE ONLY FIRST EVENT

39 QUESTIONABLE IC AT EXAM 1, USE EXAM 1 DATE

40-49 CHF

40 CHF NOT HOSPITALIZED

41 CHF HOSPITALIZED

49 QUESTIONABLE CHF AT EXAM 1, USE EXAM 1 DATE

ABBREVIATIONS

CHD CORONARY HEART DISEASE

MI MYOCARDIAL INFARCTION

ECG ELECTROCARDIOGRAM

AP ANGINA PECTORIS

CI CORONARY INSUFFICIENCY

CVA CEREBROVASCULAR ACCIDENT

ABI ATHEROTHROMBOTIC INFARCTION

TIA TRANSIENT ISCHEMIC ATTACK

CVD CARDIOVASCULAR DISEASE

IC INTERMITTANT CLAUDICATION

CHF CONGESTIVE HEART FAILURE

